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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,390	09/28/2001	Larry D. Woodring	BS01-379	2347
38515	7590	08/04/2006	EXAMINER	
BAMBI FAIVRE WALTERS PO BOX 5743 WILLIAMSBURG, VA 23188			NGUYEN, QUYNH H	
			ART UNIT	PAPER NUMBER
			2614	

DATE MAILED: 08/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/964,390	WOODRING, LARRY D.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Quynh H. Nguyen	2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on remarks filed 7/19/06.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-25,27-53 and 55-62 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-25,27-53 and 55-62 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

### ***Response to Amendment***

2. Applicant's amendment filed on 7/19/06 has been entered. Claims 19-25, 27-30, 32-39, 41-45, 47-53, and 55-58 have been amended. Claims 26 and 54 have been cancelled. No claims have been added. Claims 1-25, 27-53, and 55-62 are still pending in this application, with claims 1, 18, 31, and 46 being independent.

### ***Claim Rejections - 35 USC § 112***

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1 and 18 recite the limitation "the subscriber" in 6 and 11, respectively.

There is insufficient antecedent basis for this limitation in the claim.

5. Claims 1, 18, 31, and 46 recite a user, the subscriber, a calling party, and a called party. It is unclear whose are these parties? Is a user a calling party or called party? Is the subscriber a called party?

***Claim Rejections - 35 USC § 103***

6. Claims 1-4, 18-22, 31-33, 36, 47-50 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moss et al. (U.S. Patent 7,016,482).

Regarding claims 1, 18 and 31, Moss et al. teaches a method and system for providing enhanced caller information to a subscriber using an advanced intelligent network comprising: receiving on a server (Fig. 1, 26) a plurality of user profile information from a user (col. 2, lines 16-24), the user profile information comprising at least a caller directory information (col. 2, lines 16-18); provisioning a trigger on the subscriber's telephone line at a service switching point (col. 2, lines 14-16 and 37-38); receiving a call from a caller to a subscriber at the service switching point, wherein the call encounters the trigger (col. 2, lines 37-38); sending a query to a service control point (SCP 26) in response to the trigger (col. 2, lines 38-40); sending a message from the service control point to the server in response to the query (col. 2, lines 43-45); matching the calling party number to the caller directory number (col. 2, lines 59-64); selecting based on the called party number, an enhanced profile information from the user profile information that has the caller directory number matching with the calling party number (col. 4, lines 1-14); providing the enhanced caller information being based at least in part on the users profile information (col. 2, lines 20-24); database 51 contains destination number subscribes to custom caller ID with name service (col. 2, lines 57-63).

Moss et al. does not specifically teach the user profile the profile comprising at least one enhanced caller information that is pre-entered by the user.

It would have been obvious to one of ordinary skill in the art that prior to the retrieval of calling party information from the profile and providing that information to the subscriber, it is necessary to have the information entered by someone manually or automatically, for example, by the user. Otherwise, there would be no information in the database or profile.

Regarding claims 2-4, 19-22, 32-33, 36, and 47-50, Moss et al. teaches the messages further comprises a calling name, a calling date, a calling time, and a call stop time (col. 2, lines 20-24).

7. Claims 11-17, 27-30, 41-46, and 55-62 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moss et al. (U.S. Patent 7,016,482) in view of Gurbani et al. (U.S. Patent 6,282,275).

Regarding claim 11-14, 27-29, 41-43, and 55-57, Moss et al. does not teach the server is a web-server Internet, file transfer protocol server, and email server.

Gurbani teaches the server is a web-server Internet (col. 3, lines 12-15), file transfer protocol server (col. 3, lines 16-30), and email server (col. 5, lines 21-20).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the teaching of Gurbani into the teachings of Moss for the purpose of providing access to different type of communication networks.

Regarding claims 15, 17, 44, and 59-62 Gurbani teaches receiving a username and a password on the server before providing the enhanced caller information to the

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subscriber and according to access rights defined by the access rights list (col. 2, lines 53-67 and col. 4, line 58 through col. 5, line 19).

Regarding claims 16, 30, 45, and 58, Gurbani teaches the server is accessible by the subscriber via a wireless (col. 2, lines 35-41).

Claim 46 is rejected for the same reasons as discussed above with respect to claim 18. Furthermore, Gurbani teaches customer premise equipment includes cellular phones with data display (col. 2, lines 36-41), therefore, it would have been obvious that there exists a mobile switching center in order to provision with the subscriber's cellular phone.

8. Claims 7, 9, 23, 25, 37, 39, 51, and 53 and are rejected under 35 U.S.C. 103(a) as being unpatentable over Moss et al. (U.S. Patent 7,016,482) in view of Tannenbaum et al. (U.S. Patent 5,901,209).

Regarding claims 7, 9, 23, 25, 37, 39, 51, and 53, Moss et al. does not teach the user profile information comprises a caller address and a caller location.

Tannenbaum et al. teach the user profile information comprises a caller address and a caller location (col. 10, lines 27-30).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the feature of the user profile information comprises a caller address and a caller location, as taught by Tannenbaum, in Moss's system thus making the system more efficient by providing the subscriber an enhanced list of caller information with helpful information such as caller address, call location, etc.

9. Claims 5, 6, 8, 10, 24, 26, 34-35, 38, 40, 52, and 54 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moss et al. (U.S. Patent 7,016,482) in view of Bushnell (US 2002/0067816 A1).

Regarding claims 5, 6, 8, 10, 24, 26, 34-35, 38, 40, 52 and 54, Moss et al. does not teach the user profile information comprises a multimedia document, a graphical file, and a map showing the caller location.

Bushnell teaches the caller profile include multimedia content, graphical file and a map ("images"), text information (Abstract and page 1, [0009]).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the features of the user profile information comprises a multimedia document, a graphical file, and a map showing the caller location, as taught by Bushnell, in Moss's system thus making the system more efficient by providing the subscriber an enhanced list of caller information with helpful information such as a map show the caller's address, etc.

### ***Response to Arguments***

10. Applicant's arguments with respect to claims 1-25, 27-53, and 55-62 have been considered but are moot in view of the new ground(s) of rejection. Applicant's arguments are addressed in the above claims rejections.

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11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quynh H. Nguyen whose telephone number is 571-272-7489. The examiner can normally be reached on Monday - Thursday from 6:15 A.M. to 5:45 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing Chan, can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

qhn  
*Quynh H. Nguyen*  
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August 31, 2006